PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q80885

Noriaki OKAZAWA, et al.

Appln. No.: not yet assigned

Confirmation No.: not yet assigned

Group Art Unit: not yet assigned

Filed: April 02, 2004

Examiner: not yet assigned

For:

PIEZOELECTRIC ELEMENT FORMATION MEMBER, METHOD OF MANUFACTURING THE SAME, PIEZOELECTRIC ACTUATOR UNIT AND LIQUID

EJECTION HEAD INCORPORATING THE SAME

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

Attorney Docket No. Q80885

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant submits the following explanation:

JP-A-No. 11-10875 is cited and discussed on page 1 of the specification of the above-

identified application.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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washington office 23373

CUSTOMER NUMBER

Date: April 2, 2004

2

Substitute for Form 1449 A & B/PTO	Complete if Known				
Substitute for Form 1442 A & D/1 10	Application Number	Not yet assigned			
INFORMATION DISCLOSURE	Confirmation Number	Not yet assigned			
STATEMENT BY APPLICANT	Filing Date	April 02, 2004			
	First Named Inventor	Noriaki OKAZAWA			
(use as many sheets as necessary)	Art Unit	Not yet assigned			
	Examiner Name	Not yet assigned			
Sheet 1 of 1	Attorney Docket Number	080885			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number				
		Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document			Publication Date	Name of Patentee or	*
		Country Code ³	Number⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		JP	11-10875	A	1/19/1999		

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
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Date Considered

Examiner Signature

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.